

101824237

STN

8/8/06

1-4

(FILE 'HOME' ENTERED AT 10:48:28 ON 08 AUG 2006)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 10:48:45 ON 08 AUG 2006  
SEA (P(W) HYDROXYSTYRENE OR PARA(W) HYDROXYSTYRENE OR PARA-HYDR

-----  
2 FILE ADISCTI  
1 FILE ADISINSIGHT  
1 FILE ADISNEWS  
773 FILE AGRICOLA  
557 FILE ANABSTR  
29 FILE ANTE  
16 FILE AQUALINE  
30 FILE AQUASCI  
247 FILE BIOENG  
2859 FILE BIOSIS  
382 FILE BIOTECHABS  
382 FILE BIOTECHDS  
419 FILE BIOTECHNO  
1413 FILE CABA  
21535 FILE CAPLUS  
104 FILE CEABA-VTB  
55 FILE CIN  
40 FILE CONFSCI  
65 FILE CROPB  
328 FILE CROPU  
919 FILE DDFB  
253 FILE DDFU  
317 FILE DGENE  
207 FILE DISSABS  
919 FILE DRUGB  
15 FILE DRUGMONOG2  
324 FILE DRUGU  
16 FILE EMBAL  
2241 FILE EMBASE  
708 FILE ESBIODBASE  
1 FILE FOMAD  
383 FILE FROSTI  
499 FILE FSTA  
7548 FILE GENBANK  
8 FILE HEALSAFE  
2917 FILE IFIPAT  
4 FILE IMSPRODUCT  
426 FILE JICST-EPLUS  
126 FILE KOSMET  
428 FILE LIFESCI  
1227 FILE MEDLINE  
10 FILE OCEAN  
2962 FILE PASCAL  
3 FILE PHAR  
6 FILE PHIN  
148 FILE PROMT  
110 FILE PROUSDDR  
9 FILE PS  
35 FILE RDISCLOSURE  
2998 FILE SCISEARCH  
48 FILE SYNTHLINE  
2597 FILE TOXCENTER  
25184 FILE USPATFULL  
2981 FILE USPAT2  
9 FILE VETB

STN SEARCH

10/824237

1 OF 11 USPATFULL on STN DUPLICATE 1  
TI Method for producing para-hydroxystyrene and other  
multifunctional aromatic compounds using two-phase extractive  
fermentation

L11 ANSWER 2 OF 11 USPATFULL on STN  
TI Affinity proteins for controlled application of cosmetic substances

L11 ANSWER 3 OF 11 USPATFULL on STN  
TI Whole cell engineering by mutagenizing a substantial portion of a  
starting genome, combining mutations, and optionally repeating

L11 ANSWER 4 OF 11 USPATFULL on STN  
TI Methods for the preparation of para-hydroxycinnamic  
acid and cinnamic acid at alkaline PH

L11 ANSWER 5 OF 11 USPATFULL on STN  
TI Method and compositions for identifying anti-HIV therapeutic compounds

L11 ANSWER 6 OF 11 USPATFULL on STN  
TI Cellular accumulation of phosphonate analogs of HIV protease inhibitor  
compounds

L11 ANSWER 7 OF 11 USPATFULL on STN  
TI Method for preparing para-hydroxystyrene by  
biocatalytic decarboxylation of para-hydroxycinnamic  
acid in a biphasic reaction medium

L11 ANSWER 8 OF 11 USPATFULL on STN  
TI Whole cell engineering by mutagenizing a substantial portion of a  
starting genome, combining mutations, and optionally repeating

L11 ANSWER 9 OF 11 USPATFULL on STN  
TI Morinda Citrifolia (Noni) enhanced cosmetic skin care toner

L11 ANSWER 10 OF 11 USPATFULL on STN  
TI Unsaturated or substituted methyl ethers having antibiotic activity

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STN 2-4

10 FILE VETU  
 23 FILE WATER  
 12 FILE WPIFV  
 3797 FILE WPINDEX  
 L1 QUE (P(W) HYDROXYSTYRENE OR PARA(W) HYDROXYSTYRENE OR PARA-HYDR  
 -----  
 SEA (DIISOPENTYL (W) ETHER OR N-PROPYL(W) BENZOATE OR 2-UNDECAN  
 -----  
 102 FILE AGRICOLA  
 40 FILE ANABSTR  
 11 FILE ANTE  
 9 FILE AQUALINE  
 3 FILE AQUASCI  
 68 FILE BIOENG  
 260 FILE BIOSIS  
 26 FILE BIOTECHABS  
 26 FILE BIOTECHDS  
 29 FILE BIOTECHNO  
 215 FILE CABA  
 5123 FILE CAPLUS  
 54 FILE CEABA-VTB  
 1 FILE CIN  
 8 FILE CONFSCI  
 29 FILE CROPB  
 62 FILE CROPU  
 8 FILE DDFB  
 12 FILE DDFU  
 47 FILE DGENE  
 42 FILE DISSABS  
 8 FILE DRUGB  
 13 FILE DRUGU  
 3 FILE EMBAL  
 112 FILE EMBASE  
 74 FILE ESBIODASE  
 29 FILE FROSTI  
 53 FILE FSTA  
 1 FILE GENBANK  
 1 FILE HEALSAFE  
 294 FILE IFIPAT  
 54 FILE JICST-EPLUS  
 3 FILE KOSMET  
 112 FILE LIFESCI  
 82 FILE MEDLINE  
 1 FILE OCEAN  
 196 FILE PASCAL  
 1 FILE PHAR  
 1 FILE PHIN  
 15 FILE PROMT  
 5 FILE RDISCLOSURE  
 410 FILE SCISEARCH  
 10 FILE SYNTHLINE  
 545 FILE TOXCENTER  
 2538 FILE USPATFULL  
 205 FILE USPAT2  
 3 FILE WATER  
 246 FILE WPINDEX  
 L2 QUE (DIISOPENTYL (W) ETHER OR N-PROPYL(W) BENZOATE OR 2-UNDECAN  
 -----  
 SEA (FERMENTION OR CULTURE OR FERMENT OR FERMENTOR) AND (EXTRAC  
 -----  
 25 FILE ADISCTI  
 8 FILE ADISINSIGHT  
 6 FILE ADISNEWS  
 1583 FILE AGRICOLA

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STN 3-4

309 FILE ANABSTR  
 66 FILE ANTE  
 269 FILE AQUALINE  
 1590 FILE AQUASCI  
 3292 FILE BIOENG  
 11912 FILE BIOSIS  
 18644 FILE BIOTECHABS  
 18644 FILE BIOTECHDS  
 6040 FILE BIOTECHNO  
 6860 FILE CABA  
 2854 FILE CAPLUS  
 1008 FILE CEABA-VTB  
 53 FILE CIN  
 12 FILE CONFSCI  
 59 FILE CROPB  
 1491 FILE CROPU  
 193 FILE DDFB  
 2358 FILE DDFU  
 3541 FILE DGENE  
 972 FILE DISSABS  
 193 FILE DRUGB  
 6 FILE DRUGMONOG2  
 3938 FILE DRUGU  
 70 FILE EMBAL  
 14792 FILE EMBASE  
 4187 FILE ESBIODASE  
 1 FILE FOREGE  
 612 FILE FROSTI  
 1735 FILE FSTA  
 11722 FILE GENBANK  
 63 FILE HEALSAFE  
 3565 FILE IFIPAT  
 2 FILE IMSDRUGNEWS  
 4 FILE IMSRESEARCH  
 2355 FILE JICST-EPLUS  
 160 FILE KOSMET  
 4906 FILE LIFESCI  
 8724 FILE MEDLINE  
 8 FILE NUTRACEUT  
 406 FILE OCEAN  
 7138 FILE PASCAL  
 6 FILE PHAR  
 6 FILE PHARMAML  
 71 FILE PHIN  
 2837 FILE PROMT  
 2 FILE PROUSDDR  
 30 FILE RDISCLOSURE  
 7200 FILE SCISEARCH  
 1 FILE SYNTHLINE  
 4089 FILE TOXCENTER  
 93509 FILE USPATFULL  
 8852 FILE USPAT2  
 15 FILE VETB  
 170 FILE VETU  
 299 FILE WATER  
 50 FILE WPIFV  
 8834 FILE WPINDEX

L3

QUE (FERMENTION OR CULTURE OR FERMENT OR FERMENTOR) AND (EXTRAC

-----

SEA L1 AND L2 AND L3

-----

1 FILE BIOTECHABS  
 1 FILE BIOTECHDS  
 1 FILE CAPLUS

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STN 4-4

L4 1 FILE IFIPAT  
10 FILE USPATFULL  
QUE L1 AND L2 AND L3  
-----  
SEA L4 AND (PD<=APRIL 14 2003 OR PD<=030414 OR PRD<=APRIL 14200  
-----  
0\* FILE ADISCTI  
SEA L4  
-----  
1 FILE BIOTECHABS  
1 FILE BIOTECHDS  
1 FILE CAPLUS  
1 FILE IFIPAT  
10 FILE USPATFULL  
L5 QUE L4  
-----

FILE 'USPATFULL, BIOTECHDS, CAPLUS, IFIPAT' ENTERED AT 11:11:44 ON 08 AUG 2006

FILE 'USPATFULL, BIOTECHDS, CAPLUS, IFIPAT' ENTERED AT 11:13:43 ON 08 AUG 2006

SET MSTEPS ON  
L6 10 FILE USPATFULL  
L7 1 FILE BIOTECHDS  
L8 1 FILE CAPLUS  
L9 1 FILE IFIPAT  
TOTAL FOR ALL FILES  
L10 13 S L5  
L11 11 DUP REM L10 (2 DUPLICATES REMOVED)  
ANSWERS '1-10' FROM FILE USPATFULL  
ANSWER '11' FROM FILE BIOTECHDS

=> LOG HOLD  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
96.04	124.50

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## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

  

<b>Term:</b>	L33 AND L5
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<b>Display:</b>	<input type="text" value="30"/> Documents in <b>Display Format:</b> <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
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<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image
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Search	Clear	Interrupt
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Search History

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DATE: Tuesday, August 08, 2006   [Printable Copy](#)   [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name result set</u>
side by side			
<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L34</u>	L33 AND L5	18	<u>L34</u>
<u>L33</u>	HYDROXYCINNAMIC ACID AND L5	18	<u>L33</u>
<u>L32</u>	HYDROXYCARBOXYLIC ACID AND L5	0	<u>L32</u>
<u>L31</u>	l1 and host	2	<u>L31</u>
<u>L30</u>	L29 and l5	3	<u>L30</u>
<u>L29</u>	("2053770" "4865973" "6368837") and l2	14	<u>L29</u>
<u>L28</u>	L27 and l5	0	<u>L28</u>
<u>L27</u>	("2053770" "4865973" "6368837").PN. and l2	2	<u>L27</u>
<u>L26</u>	L25 and L5 adj15 (extract\$)	1	<u>L26</u>
<u>L25</u>	(hydroxycinnamic or cinnamic acid) and 435/\$.ccls.	2038	<u>L25</u>
<u>L24</u>	L23 and l5	1	<u>L24</u>
<u>L23</u>	l22 and extract\$	4	<u>L23</u>
<u>L22</u>	cinnamic acid.clm. and cinnamic acid.ti. and 435/\$.ccls.	4	<u>L22</u>
<u>L21</u>	l1 and host and db-e-ib	2	<u>L21</u>
<u>L20</u>	l1 and host	2	<u>L20</u>

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<u>L19</u>	hydroxystyrene.ti. and biphasic.ti. and hydroxycinnamic.ti.	2	<u>L19</u>
<u>L18</u>	hydroxystyrene.ti. and biphasic.ti. and hydroxycinnamic.ti.	0	<u>L18</u>
<u>L17</u>	Methods.TI. AND preparation.ti. and para-hydroxycinnamic.ti.	1	<u>L17</u>
<u>L16</u>	para-hydroxystyrene.TI. AND multifunctional.TI. AND aromatic.TI. AND compounds fermentation	2	<u>L16</u>
<u>L15</u>	para-hydroxystyrene multifunctional aromatic compounds fermentation	0	<u>L15</u>
<u>L14</u>	Method for producing para-hydroxystyrene and other multifunctional aromatic compounds using two-phase extractive fermentation	0	<u>L14</u>
<u>L13</u>	435/156.ccls. and (p-hydroxystyrene or para hydroxystyrene )	2	<u>L13</u>
<u>L12</u>	435/156.ccls. and (p-hydroxystyrene or para hydroxystyrene ) and l5	1	<u>L12</u>
<u>L11</u>	L10 adj25 l5	2	<u>L11</u>
<u>L10</u>	para-hydroxycinnamic acid or cinnamic acid or hydroxystyrene or p-hydroxystyrene or para hydroxystyrene	25088	<u>L10</u>
<u>L9</u>	(para-hydroxycinnamic acid or cinnamic acid or hydroxystyrene or p-hydroxystyrene or para hydroxystyrene ) and l8	7	<u>L9</u>
<u>L8</u>	L7 and @pd<20030415	10	<u>L8</u>
<u>L7</u>	L6 and l5 and l2	25	<u>L7</u>
<u>L6</u>	(fermentation or culture or ferment or fermentor) and (extract or extraction or extracting)	134907	<u>L6</u>
<u>L5</u>	(diisopentyl ether or n-propyl benzoate or 2-undecanone or dibenzyl ether or 2-tridecanone or 2-decanone or 1-phenyl-1-pentanone or methyl decanoate or 1-undecanol or diisobutyl DBE-IB )	2649	<u>L5</u>
<u>L4</u>	diisopentyl ether, n-propyl benzoate, 2-(undecanone or dibenzyl ether or 2-tridecanone or 2-decanone or 1-phenyl-1-pentanone or methyl decanoate or 1-undecanol or diisobutyl DBE-IB )	3	<u>L4</u>
<u>L3</u>	l1 and diisopentyl ether.clm.	1	<u>L3</u>
<u>L2</u>	para-hydroxycinnamic acid or cinnamic acid or hydroxystyrene or p-hydroxystyrene or para hydroxystyrene or (435/136.ccls. or 435/252.3.ccls. or C12P013/22 or C12P007/40 or C12N001/21)	65810	<u>L2</u>
<u>L1</u>	10/824237	3	<u>L1</u>

END OF SEARCH HISTORY

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**WEST Search History**

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DATE: Tuesday, August 08, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L34	L33 AND L5	18
<input type="checkbox"/>	L33	HYDROXYCINNAMIC ACID AND L5	18
<input type="checkbox"/>	L32	HYDROXYCARBOXYLIC ACID AND L5	0
<input type="checkbox"/>	L31	l1 and host	2
<input type="checkbox"/>	L30	L29 and l5	3
<input type="checkbox"/>	L29	("2053770" "4865973" "6368837") and l2	14
<input type="checkbox"/>	L28	L27 and l5	0
<input type="checkbox"/>	L27	("2053770" "4865973" "6368837").PN. and l2	2
<input type="checkbox"/>	L26	L25 and L5 adj15 (extract\$)	1
<input type="checkbox"/>	L25	(hydroxycinnamic or cinnamic acid) and 435/\$.ccls.	2038
<input type="checkbox"/>	L24	L23 and l5	1
<input type="checkbox"/>	L23	l22 and extract\$	4
<input type="checkbox"/>	L22	cinnamic acid.clm. and cinnamic acid.ti. and 435/\$.ccls.	4
<input type="checkbox"/>	L21	l1 and host and dbe-ib	2
<input type="checkbox"/>	L20	l1 and host	2
<input type="checkbox"/>	L19	hydroxystyrene.ti. and biphasic.ti. and hydroxycinnamic.ti.	2
<input type="checkbox"/>	L18	hydroxystyrene.ti. and biphasic.ti. and hydroxycinnamic.ti.	0
<input type="checkbox"/>	L17	Methods.TI. AND preparation.ti. and para-hydroxycinnamic.ti.	1
<input type="checkbox"/>	L16	para-hydroxystyrene.TI. AND multifunctional.TI. AND aromatic.TI. AND compounds fermentation	2
<input type="checkbox"/>	L15	para-hydroxystyrene multifunctional aromatic compounds fermentation	0
<input type="checkbox"/>	L14	Method for producing para-hydroxystyrene and other multifunctional aromatic compounds using two-phase extractive fermentation	0
<input type="checkbox"/>	L13	435/156.ccls. and (p-hydroxystyrene or para hydroxystyrene )	2
<input type="checkbox"/>	L12	435/156.ccls. and (p-hydroxystyrene or para hydroxystyrene ) and l5	1
<input type="checkbox"/>	L11	L10 adj25 l5	2
<input type="checkbox"/>	L10	para-hydroxycinnamic acid or cinnamic acid or hydroxystyrene or p-hydroxystyrene or para hydroxystyrene	25088
<input type="checkbox"/>	L9	(para-hydroxycinnamic acid or cinnamic acid or hydroxystyrene or p-hydroxystyrene or para hydroxystyrene ) and l8	7
<input type="checkbox"/>	L8	L7 and @pd<20030415	10



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<input type="checkbox"/>	L7	L6 and l5 and l2	25
<input type="checkbox"/>	L6	(fermentation or culture or ferment or fermentor) and (extract or extraction or extracting)	134907
<input type="checkbox"/>	L5	(diisopentyl ether or n-propyl benzoate or 2-undecanone or dibenzyl ether or 2-tridecanone or 2-decanone or 1-phenyl-1-pentanone or methyl decanoate or 1-undecanol or diisobutyl DBE-IB )	2649
<input type="checkbox"/>	L4	diisopentyl ether, n-propyl benzoate, 2-(undecanone or dibenzyl ether or 2-tridecanone or 2-decanone or 1-phenyl-1-pentanone or methyl decanoate or 1-undecanol or diisobutyl DBE-IB )	3
<input type="checkbox"/>	L3	l1 and diisopentyl ether.clm.	1
<input type="checkbox"/>	L2	para-hydroxycinnamic acid or cinnamic acid or hydroxystyrene or p-hydroxystyrene or para hydroxystyrene or (435/136.ccls. or 435/252.3.ccls. or C12P013/22 or C12P007/40 or C12N001/21)	65810
<input type="checkbox"/>	L1	10/824237	3

END OF SEARCH HISTORY

PALM Intranet

Application  
Number

Submit

IDS Flag Clearance for Application 10824237

IDS  
Information

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2004-06-01	21	Y <input checked="" type="checkbox"/>	2006-08-08 16:06:54.0	HLilling
Update					

